

Fig. 1

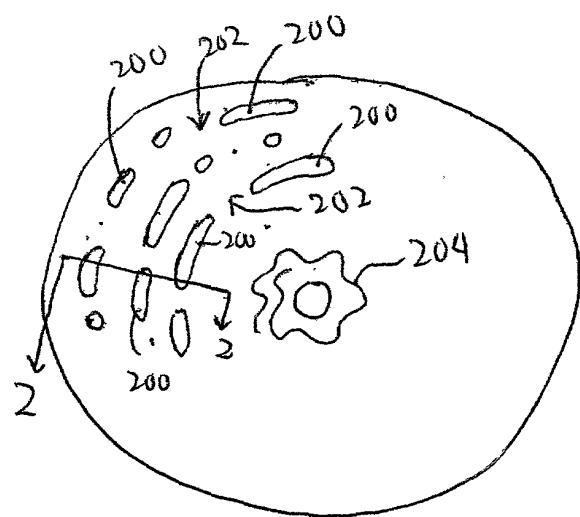


Fig. 2A

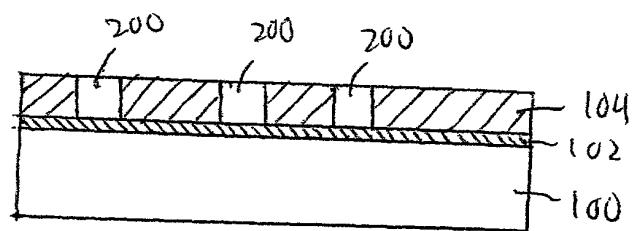


Fig. 2B

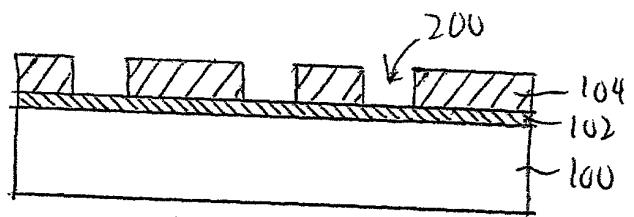


Fig. 3

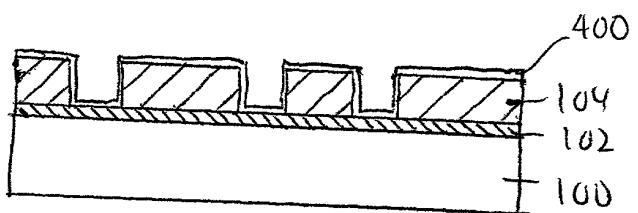


Fig. 4

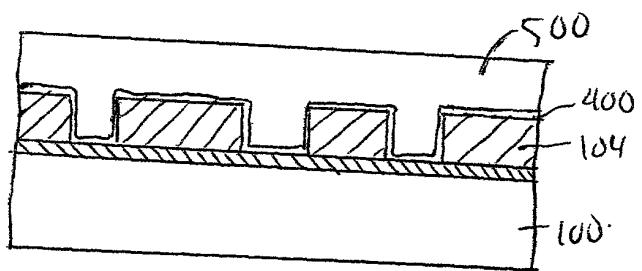


Fig. 5

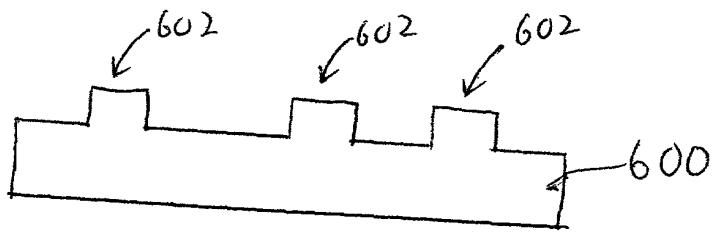


Fig. 6

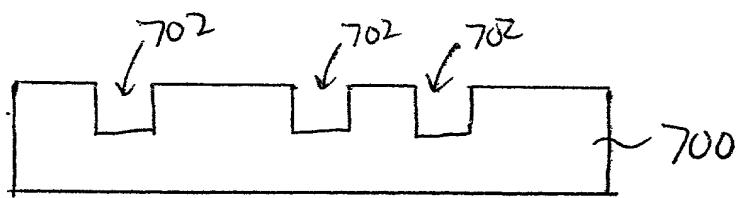


Fig. 7

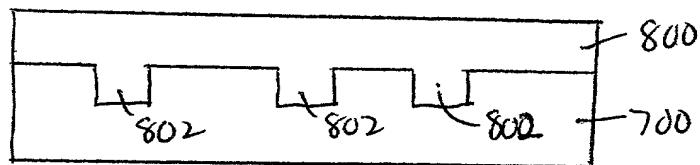


Fig. 8

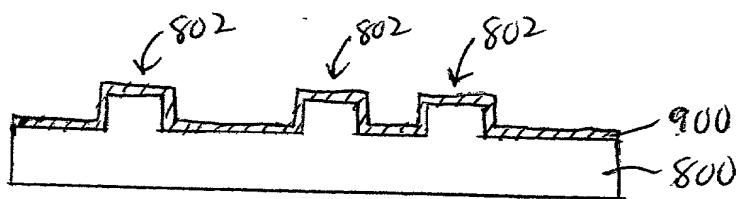


Fig. 9

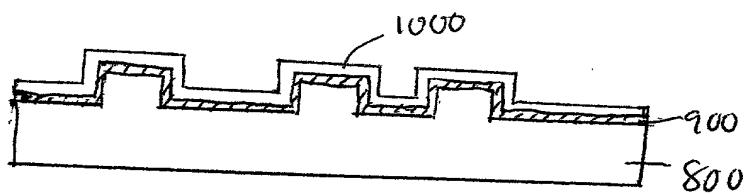


Fig. 10

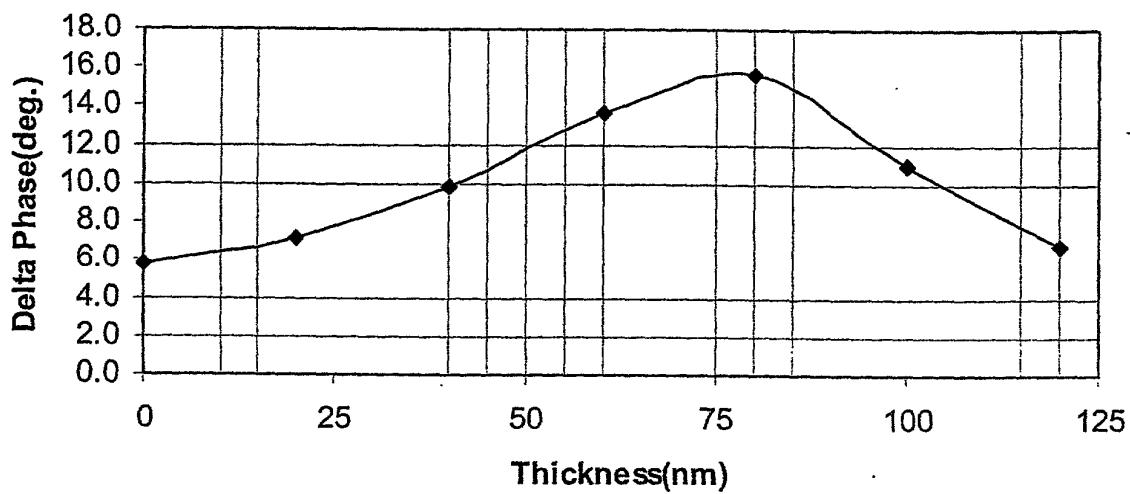


Fig. 11

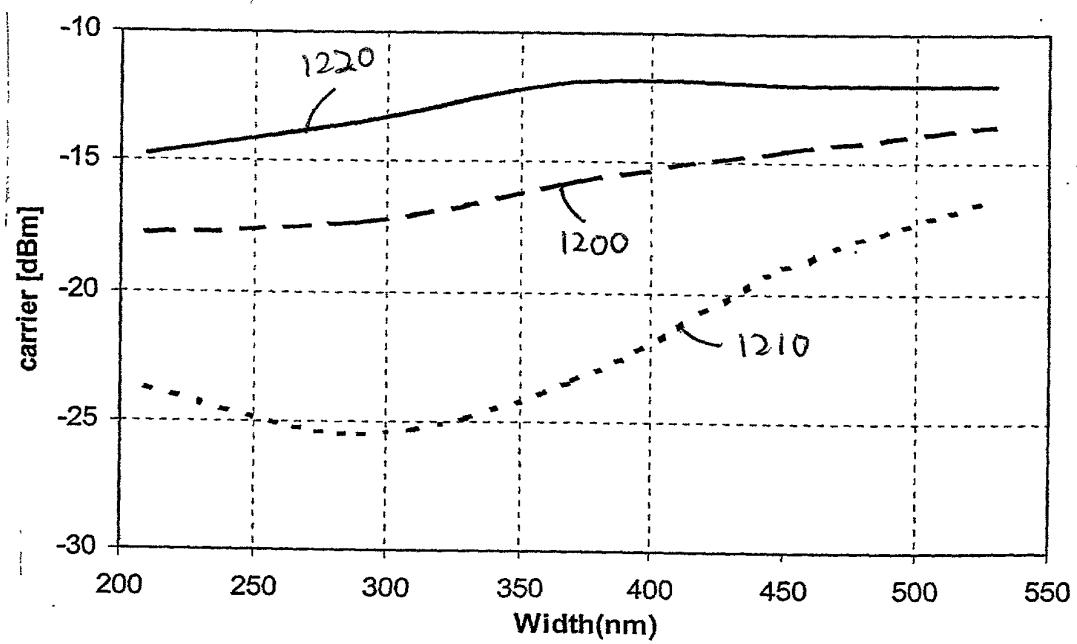


Fig. 12

**Relative reflected phase difference and relative reflectivity  
vs. groove depth**  
(Assumes 650nm wavelength and  $n=1.0$ )

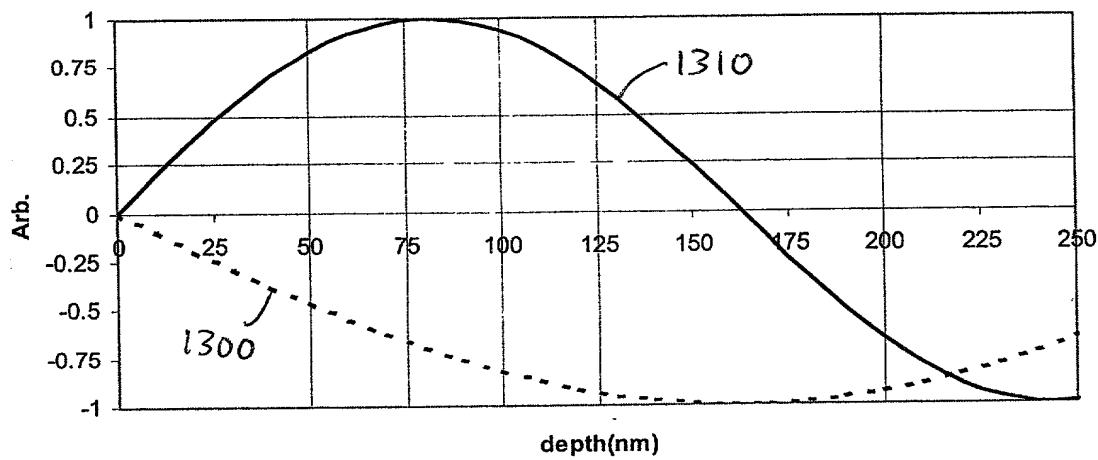


Fig. 13